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Northern Region 1000



December 2, 1992

A Newsletter for Employees and Retirees

Issue 11

Region 1 Important in Producing Cancer-Fighting Drug



Pacific yew tree

n 1992, from May through September, forests in the Northern Region increased their harvest of Pacific yew bark on National Forest lands by more than 255 percent over the previous year. The bark of Pacific yew is used to manufacture the cancer-fighting drug Taxol, which has proven effective in clinical research in the treatment of ovarian and breast cancer and is also showing promise in the treatment of head and neck cancers and lung cancer.

Merrill Davis, Region 1 yew coordinator, stated that the 610,000 pounds of green yew bark harvested in the Region this summer will produce 16 kilograms of Taxol, enough to treat approximately 8,000 patients. The Nez Perce National Forest was the highest producer in the Forest Service system nation-wide; the Flathead National Forest ranked third. Of the total bark harvest this summer from all National Forest lands, the Northern Region produced 42 percent.

The bark is harvested from May to late August when the sap is flowing and the bark is easily stripped from the stems.

by Merrill Davis, Special Products Forester Regional Office

Peeling the bark is done-by hand, with a variety of small hand tools. The green bark is shipped to a processing site at Noxon, Montana, or Orofino, Idaho, where it is ground into rice-size particles and dried. The dried processed bark is shipped to Hauser Chemical where it goes through a 40-step process to become Taxol.

The end product is given by injection as a chemotherapy treatment. About 6 treatments or a total of 2 grams of Taxol (or 76 pounds of green bark before processing) is needed for each patient.

The National Cancer Institute reports Taxol is one of the most important cancer-fighting drugs developed in recent years. To date, the only approved source of the drug is the bark of the Pacific yew. However, by 1996 yew plantations will relieve the demand on wild yew for Taxol production.

Forest Service Among State Award Winners

daho Governor Cecil Andrus recently presented Take Pride in Idaho awards to nine groups at the statehouse in Boise. The annual award program recognizes stewardship projects and awareness efforts in the areas of natural, historic and cultural resources.

Among the winners was the Salmon River Ranger District, Nez Perce National Forest, for their Team Adventures Serving the Community (TASC) program refurbishing the historic Florence cemetery. (See story on page 8.) The 12 young adults and 4 adults composing the TASC team constructed a bridge

and installed water bars on access routes for erosion control and created a barrier-free trail in the cemetery itself. The Forest Service provided the tools, materials and plans for the project.

The Nez Perce National Forest and the Nez Perce Tribe also received an award for the joint sponsorship of the American Indian Youth Camp in the Forest. The camp provides natural resource education and personal forest resource experiences for Native American students in the 6th through 9th grades. Subjects range from archaeology to fisheries. The camp served about 60 youths in 1991.



Watchable Wildlife Program

Gets New Position

by Beth Paragamian, Watchable Wildlife Specialist Idaho Panhandle National Forests

he Watchable Wildlife (WW) program for the Idaho Panhandle was given a big boost this past year when three government agencies joined forces to fund a cooperative position for wildlife education. The Bureau of Land Management (BLM), Idaho Panhandle National Forests (IPNF), and the Idaho Department of Fish & Game (IDF&G) created a position for a watchable wildlife specialist.

Since the WW program encompasses many areas and many land ownership boundaries, the WW specialist works as a representative of each agency and brings a unified perspective to each site and its development.

Interpretive signs, brochures, and handout material are designed keeping the theme of the site in focus. An example of this is the Chain of Lakes area designated as one of the wildlife viewing sites in the "Idaho Wildlife



Beth Paragamian at Sorensen Elementary School, Coeur d'Alene

Viewing Guide." This "site" spans areas managed by the IDF&G, the BLM, and the IPNF plus some private ownership. The specialist working with staff from each of these agencies can be the tie to keep the project pieces together as one picture instead of a crazy quilt pattern. Many of the other site have the same challenges.

Another advantage to the cooperative position is in the field of wildlife education. Each of the three agencies receives numerous

Jerry Tingsley

calls from groups of educators to give wildlife presentations, which can lead to repetition or duplication of effort. The WW specialist is able to represent the cooperating agencies at schools and public organizations with resources drawn from all three. Wildlife materials, pelts, skulls, posters, stickers, and buttons are just a few of the many items available for education from the agencies working together.

Jerry Tingsley

In addition to giving educational presentations sponsored by the cooperating agencies, the specialist also acts as a resource person for other groups and agencies needing wildlife information and materials. Several seasonal interpreters (from various state parks, day camps, and a commercial zoo), school teachers, and biologists have borrowed different topic materials from one central source—WW—thus avoiding much needless footwork on their part.

In the area of conservation, the WW specialist can give basic information on the various agencies and the many resources they each have for the public. For example, when presenting programs on bird feeders or bird boxes, the literature available for backyard enthusiasts will be an assortment from BLM, IPNF, IDF&G, and the Soil Conservation Service.

Finally, in the area of fundraising, the WW specialist is able to approach options in many different ways that may not be open to just a single agency.

The Watchable Wildlife program as a cooperative position is a "natural."



Students at Sorensen Elementary School examining lower jaw and skull of a black bear

Have We Got a Deal for YOU!

by Bob Hoverson, Forester Ninemile Ranger District, Lolo National Forest

eed help with a wilderness or backcountry packing project? Need a first class parade unit for a local celebration? Need a stateof-the-art minimum impact camping and stock use display and demonstration for an education or training program? Look no more.

Joel Holtrop, Flathead National Forest supervisor and chairman of the Northern Region Pack Train Advisory Board, has announced that the Northern Region pack train is again operational! The advisory board is now accepting requests for use of the pack train for the 1993 season. Current board members are: Van Elsbernd, Deerlodge National Forest supervisor; Wendell Beardsley, R-IWRCR forester; Raenette Didier, Nez Perce National Forest resource spe-

cialist; Bob Hoverson, Lolo National Forest forester; and Smoke Elser, outfitter-packer from Missoula.

"Requests will be received until January 15, 1993," Holtrop stated. "Then the Board will meet and we will set the schedule for the entire season." He asks requesting units to provide exact dates of the project and the name of a contact person.

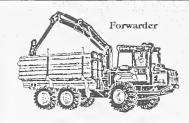
Requests may be sent via DG to L.Sholty:ROIF16D04A or by mail to Lynne Sholty, Ninemile Ranger Station, 20325 Remount Road, Huson, MT 59846. For information about the pack train, contact Bob Hoverson or Lynne Sholty at Ninemile Ranger Station (406) 626-5201.



"April"



"Tennessee



Finns Looking for Equipment to Help the Land

by Barb Coyner, Forest Service Volunteer

rvin Brooks, Clearwater Forest logging systems engineer, probably doesn't have "tour guide and host to international visitors" as part of his official job description. Nevertheless, that was his role, as he and Regional logging engineer Joe Gorsh escorted four Finnish logging equipment consultants around north Idaho's Palouse country October 19-20. Brooks spent the two days showing the group local topography and cable logging sites, as well as acquainting the visitors with special logging equipment needs in the area.

The Finns, engineers and specialists for Plustech Ltd., are gathering notes in many different countries before going back to the drawing boards to design new, more advanced log-forwarders, an off-road transporter that carries the logs free of the ground rather than drag them.

Both Brooks and Gorsh noted that al-

though the specialists came with a general research agenda, they left more aware of specific needs in the area. Those needs were to design equipment capable of handling 20-25 percent side slopes, move more logs through the woods per trip and finally to build log-forwarders that would parallel harvesters in technological capabilities.

Brooks, who recently received his Master's degree from Oregon State University, wrote his thesis on log-forwarders and has a special interest in cut-to-length (CTL) logging systems, which utilize a harvester for cutting and processing trees, and a forwarder for transporting the processed logs from the forest floor to log landings and trucks. Despite the fact that such systems substitute machinery for much of the manpower, they impact the land less and achieve much higher utilization.

"With these machines there's greater

yield from an acre than we're currently getting," said Brooks, noting that smaller diameter trees are processed rather than being left to burn as slash.

Although the six logging system specialists concentrated primarily on timber technology, there was still time to trade ideas on Finnish and U.S. cultural differences. Fortunately language proved to be no serious barrier. "There are lots of things we take for granted that these guys are having to deal with," Brooks said. The Finns mentioned that the tax rate in Finland is 60 percent and that there is a whopping 120 percent tax on cars, but that medical, dental and college costs are all taken care of by the government.

No doubt Brooks and Gorsh will continue to share their expertise on low-impact logging systems. Certainly their talks with the Finnish designers will have high impact on the logging industry in the Intermountain West.

Darby Historic Center Off to a Great Start!

by Terry Hinman, Historic Visitor Center Coordinator, Darby Ranger District and Madelyn Kempf, Public Affairs Specialist Bitterroot National Forest

he Darby Historic Visitor Center-Museum is having a very busy year. The center opened for the season on May 11 and has been hosted by volunteers David Groff. Sid Wilkerson, Dorothy Goodrich, Martha Hayes, and Peggy Smith who have volunteered 2,138 hours to the visitor center. Allen Matoon, a Senior Conservation Service Employment Program employee, is a recent addition to the museum staff.

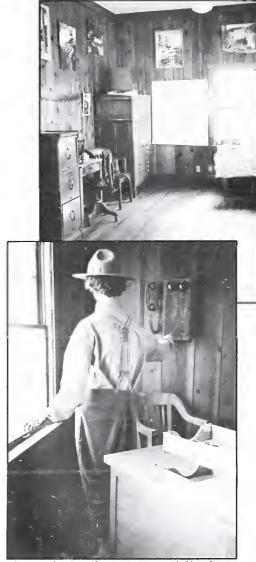
The volunteers have hosted over 1,500 visitors, sold over \$1,300 in books and \$1,130 worth of maps for the Forest Service. When not occupied by the needs of the public, the staff is busy cataloging the artifacts that make up the exhibits. Work on the displays is on-going with the help of volunteer Kermit Edmond. Kermit has a graduate degree in archeology and musuem curation and is a teacher at Hellgate High School in Missoula.

One room has been restored to resemble the original district ranger's office, complete with antique oak file cabinet, map drawers and desk. Another back room is stocked with old equipment—snowshoes, crosscut saws, pack saddles, and antique telephones—to recreate a trail crew's warehouse. District employee Jim Leverton continues the laborious work of refinishing the original wood sash windows. The ceiling and floors were recently restored by the Regional Historic Preservation Team.

The center recently received a grant from US WEST Foundation for \$1,500 to help develop interpretive displays in the visitor center. This grant was the result of a proposal submitted by the Bitter Root Resource Conservation and Development Area, Inc. The group consists of professionals and volunteers who help develop and carry out projects for the social, economic and environmental betterment of their communities.

The Darby Ranger District plans to keep the visitor center open all winter-seven days a week, 8:00 a.m. to

When you're in Darby, stop in and say "Hello"-you'll be glad you did!



At top right, room features antique oak file cabinets, map drawers, and other artifacts from the '30s. Below - manneauin dressed in '30s uniform.

by Deanna Riebe, Public Affairs Specialist

Clearwater National Forest

Bringing Back Memories on the Nez Perce Trail

t was an experience to be remembered. Walking in the footsteps of the earliest Americans, on the very paths where history was made. Story-telling and drumming around an evening campfire. A generous sharing by today's Nez Perce Indians of their history, their culture and ageold ceremonies. It was a step back in time—a time of learning, reflecting and

understanding. It was also a time to consider just how to manage an ancient trail in modern times.

The occasion was the annual Nez Perce Trail Ride. Leaders of the Nez Perce Tribe and the Forest Service camped at Weitas Meadows, mounted horses and rode together on the Nez Perce (Nee-Me-Poo) Trail, while they discussed how the trail could be used as well as preserved for all time.

This national historic trail lies north of the Clearwater River

stretching the width of the Clearwater National Forest. It was the route the Nez Perce Indians used when traveling east to Montana to hunt buffalo before the coming of the white man, and it was their escape route during the Nez Perce War of 1877 as they fled General Howard's troops. It is estimated that some 750 Nez Perce were on the trail at that time, led by Chiefs Joseph, Lean Elk, Looking Glass, White Bird and Toohoolhoolzote. They crossed over Lolo Pass into Montana, skirted the Bitterroot and Centennial Mountains, went through Yellowstone National Park, then headed north towards Canada.

The flight ended at the Bears Paw Mountains, where they surrendered 40 miles short of the Canadian border and safety on October 5, 1877. The five chiefs and their people had fought defensively for their lives in some 20 battles. It was at Bears Baw that Chief Joseph delivered the now famous words, "Hear me my chiefs! I am tired. My heart is sick and sad. From where the sun now stands I will fight no more forever." The trail is appropriately known as the "Trail of Tears" to the Nez Perce.

continued on page 5

Know Your Rights? And Your Responsibilities?

by Jennifer Stephenson, R-1 SCRC Representative Nez Perce National Forest

ver wondered why the Forest Service has such a caring attitude about its people in terms of spousal placement, or why you hear "workforce diversity" so frequently? It's because many people cared enough to make them national issues and pushed for the development of an agency policy. Things just don't happen by themselves.

One of the organizations that has had a positive effect in bringing such issues to the forefront is the Service-Wide Civil Rights Committee (SCRC), founded in 1975 to advise the Forest Service chief on implementation of the Department of Agriculture's civil rights policy and the Forest Service civil rights program.

The committee, which meets biannually, consists of 14 representatives, (one from each Region and station and one from the Washington Office) who are appointed by the chief and serve for two years. Other members include support people from the WO or elsewhere, as necessary.

Any employee can propose an issue for the committee's discussion as long as it is national in scope and made through the Regional SCRC representative. If the issues are determined by the committee to require action, recommendations are given directly to the chief and become agency policy.

Some of the committee's milestones are: Spousal Placement Assistance Policy, Workforce 1995 - Strength Through Diversity, Parental and Family Leave Policy, Towards a Multicultural Organization Policy.

YOUR responsibility in this is to communicate with your Regional SCRC. Express your units concerns, problems, solutions, success stories and civil rights activities. Submit well developed national civil rights issues at any time. Don't wait for the call for issues to start developing an issue statement and recommendations. To make a difference, you should:

Become aware of these legal rights by attending trainings Be active with your unit special emphasis programs.

Do not tolerate any form of discrimination.

Be creative, think positive and speak up.

Newsletter Guidelines

The Northern Region News is published by the Northern Region Public Affairs Office for employees and retirees. Following are guidelines for submitting stories:

- Articles should feature Forest Service employees and retirees involved in Forest Service activities and projects.

- Articles must be concise and timely. All articles are subject to editing, and may not be used if outdated, inappropriate, or if space does not permit.

- Photos should be black and white, glossy prints if possible Send articles to G.Weisgerber:R01A (Data General) or Gloria Weisgerber, Editor, Northern Region News, Public Affairs Office, P.O. Box 7669, Missoula, MT 59807. The public affairs officer on your Forest may want to preview articles before they are sent. If so, please follow that process.

Tips to LIVE By



H ypothermia is a condition of subnormal body temperature caused by exposure to cold and aggravated by numerous factors.

Hypothermia usually occurs on a cold, wet, windy day with temperatures at or above freezing. Still air is a very poor conductor of heat. A person in dry clothes standing still in a windless area can tolerate very low temperatures because the still air around the individual will not carry body heat away quickly. A combination of cold and wind (windchill) is much more dangerous. The chilling effect of a temperature of 32°F

combined with a wind of 25 mph is equal to the chilling effect of 3°F air with no wind.

When working outdoors in cold weather, remember:

Get adequate rest

Eat nutritional supplements between meals

Use proper clothing and a sleeping bag that is wind resistant, maintains body heat and limits skin exposure

Always anticipate bad weather and dress accordingly, or carry warmer clothes with you

Understand the effects of cold and wind: most hypothermia cases develop between 30°F and 50°F

Cover the head and neck to prevent heat loss Keep active to maintain the body's metabolism

Terminate exposure by seeking shelter. Get out of the wind, rain, and cold. Build a fire.

Carry hot drinks in a thermos

from "Employee Health & Safety"

Memories on the Nez Perce Trail

(continued from page 4)

This was the third consecutive year that tribal and Forest Service leaders rode the trail together. As in previous years they camped at Weitas Meadows where trappers, miners, explorers, and Nez Perce Indians camped years before.

"We got a lot accomplished," said Dallas Emch, district ranger for Pierce District in the Clearwater National Forest. Pierce Ranger District was host for this year's trail ride. "We talked about management options for the first two days on the trail, then got down to specifics on the third day," he said. "We set up an advisory group, which will include members of the Nez Perce Tribe and Forest Service.

Horace Axtell, Nez Perce spiritual leader said, "Much more is accomplished on the trail, when we can sit down and talk about each segment—much more than in meetings." He said riding together on this trail creates unity between the tribe and the Forest Service that couldn't be accomplished as well any other way. Axtell said, "This gives us an opportunity to tell what the real significance of each portion of the trail is to the Nez Perce people."

Axtell used every opportunity to teach Indian culture—to the white people in attendance as well as the Indian youth. He spoke the Nez Perce language, sang Nez Perce songs, and performed ceremonies. Everyone was treated to a traditional salmon dinner, complete with "kakeet" and "comsik" (both roots found in the area), fried bread and huckleberries.

Taking part in this memorable ride were district rangers from both the Clearwater and Nez Perce National Forests, deputy forest supervisors from both forests, the director of recreation from the Regional Office, and many Nez Perce leaders and Indian youth.

Sula Ranger District Solves Day Care Problem

by Mary-Glynn Cromwell, Coordinator USDA Child Care Food Program Article reproduced courtesy of Child Care Resources

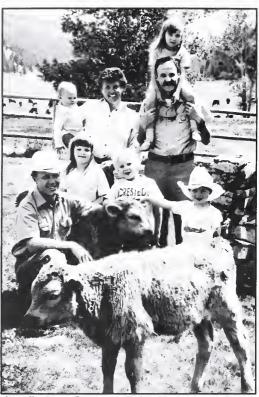
ue to the remoteness of the Sula Ranger District, district employees had a crises on their hands finding convenient and stable child care. District ranger Dave Campbell and resource coordinator Stuart Lovejoy took matters in hand and helped organize a Forest Service Parent Association, made up of parents who—with Forest Service assistance—recruited child care provider Robin Haskett.

The Forest Service provides Robin with the daycare home, utilities, and telephone, with the individual parents having responsibility for her compensation.

Campbell says that Robin has reinforced the home-like atmosphere by having

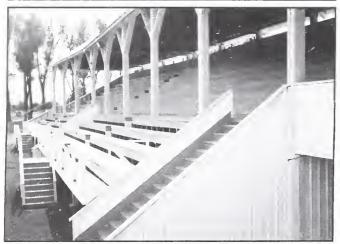
occasional slumber parties for "parent nights out" and has integrated herself into the community to the point that neighboring ranchers call her to bring the children on field trips to observe branding and calving. "Flopsey" and "Mopsey" are two calves the daycare children have observed since birth. They were rejected by their mother, so the children were able to help feed and care for them.

"In a remote station like Sula, we now have child care as a selling point in recruiting rangers to the area," says Campbell. "The children have stability, and we don't have high turnover in child care. This is definitely a home away from home!"



L to R - Dave Campbell, Robin Heskett, and Stuart Lovejoy with daycare children

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Much walking and climbing for Trapper Creek students who painted the grandstand, building and sign pictured above and LOTS MORE!

County Fair Gets "Brush-Up" by Trapper Creek Job Corps

by Dixie Dies, Staff Officer Bitterroot National Forest

tudents in the painting program at the Trapper Creek Job Corps will remember the 1992 Ravalli County Fair much different than most young people. The bright lights and colors, sticky cotton candy, noisy carnival sounds, and smells of food and animals were replaced with pounding hammers, climbing up and down steps and ladders, miles of cleaning, and every type of painting possible.

During the fair, over 35,000 visitors were greeted by freshly painted fair signs, exhibition buildings, booths, flag pole and grandstand. The dull colored, peeling appearance was replaced with sky blues, cloud whites, and shiny grays. In total more than 48,000 square feet was painted with

over 240 gallons of paint.

This community vocational skills training project gave the students real work experience and a chance to show their skills to local residences. Individual experiences like lift rides 60 feet in the air, setting up equipment, as well as the whole process of beginning and finishing a project are never to be forgotten. There were other compensations. For those who worked on the project, daily free admittance and a day of free rides!

The 100th anniversary of the fairgrounds is next year and both management and students hope to start a tradition of helping with the much needed work.

Kootenai Digs Deep for Charity

by Jeannie Spooner, Public Affairs Specialist Kootenai National Forest

Forest Service employees on the Kootenai National Forest topped all their previous efforts on behalf of the Combined Campaign for Lincoln County. A total of \$17,435 was donated to the charity, which is similar to the United Way, but is run on a local basis with all voluntary workers. Funds are distributed with no off-the-top take, so all money received reaches the designated organization. With unemployment at over 10 percent in the area, this help is welcome.

Working to make this campaign the most successful ever, District and Supervisor Office employees staged auctions, breakfasts and noon potlucks. The Engineering unit on the Fisher River Ranger District sponsored a pancake and sausage breakfast which was so successful they sent out twice for more makings. Auction items ranged from Desserts of the Month to purebred puppies and just about everything in between. Employee cash donations were also a big part of this success.



Kootenai National Forest campaign coordinator Chuck Brooks presents "check" to county campaign secretary-treasurer Valerie Crabtree

Kootenai National Forest employees began contributing in 1981 with the first year's total donation amounting to \$300. Each year the total climbed and now we're over \$17,000 and hoping next year to reach \$20,000. We've come a long way in 11 years and we're proud of it

VFW Honors Smokejumper



Robert Wallace gives award to Kathy Keeler-Martin, widow of Bill Martin. Ruth Korrola, Bill Martin's mother, is at far right.

by Elayne Murphy, Public Affairs Officer Nez Perce National Forest

he 1992 Veterans of Foreign Wars Outstanding Firefighter Gold Medal Award was presented posthumously to William F. "Bill" Martin at the 93rd national VFW convention held in Indianapolis this August.

Martin served as a smokejumper for the Forest Service for 13 years before being killed in a parachute testing accident in Missoula, Montana, in May 1991.

Robert E. Wallace, VFW national commander-in-chief, praised Martin for his outstanding performance and commitment as a firefighter. "His numerous commendations coupled with his community involvement attest to his selfless service and dedication which are representative of hundreds of thousands of firefighters who daily endanger life and limb for the protection of their fellow citizens," Wallace stated.

The award was accepted by Nez Perce National Forest employee Kathy Keeler-Martin, Bill Martin's widow.

Engineers of the Year Named

by Beryl Johnston, Director Engineering, Regional Office

he Regional Engineering Division has selected its Engineer of the Year Recipients. They are:

Managerial Category - Ron Van Natta, Forest Engineer,

Flathead National Forest
Technical Category - Ebeth McMullen, Geometronics

Group Leader, Regional Office

Technician Category - Jack Myers, Operations Engineer, Kootenai National Forest

We congratulate the winners, each of whom receive a \$1,000 cash award. The recipients will represent Region 1 in national competition at the Washington Office level. Good job - Ron, Ebeth, and Jack!!!

Smokejumper Association Formed

by Earl Cooley, Retired Smokejumper

Association became a reality! We want to establish, sustain, promote, develop and maintain the traditions and esprit d'corps of all smokejumpers within a national organization. We will publish at least two newsletters a year and host a reunion at the national headquarters every five years.

The qualifications of a smokejumper will be any individual who has completed smokejumper training at an officially recognized facility and has successfully completed employment as a jumper for at least one fire season. An associate member may be granted to any individual who has worked directly with the smokejumpers organization in some capacity that has been-approved by the board of directors.

The fees for membership: annual - \$15; 5 year - \$60; 10 year - \$100. Checks should be made payable to National Smokejumper Association. For further information, please contact Earl Cooley, president, 1622 South Avenue West, Missoula, MT 59801, telephone (406) 549-9933 (office & home); or Ed Courtney, secretary-treasurer (406) 549-7236 (home).

Young People...

The Power of Positive Reinforcement

Menn Pollworth, Information Assistant Nez Perce National Forest

oung adults from across the country receive positive motivation and self-esteem through a program called Team Adventures Serving the Communities (TASC). Team leaders find projects for young people that reinforce positive attitude and give skills training and hands-on experience.

Under the leadership of Mike and Barbara Crevelt and four other adults, a TASC group of 13 through 16-year old teenagers from New Orleans, Oklahoma City, and Yakima worked eight days this past summer in the Nez Perce National Forest. For most of them, it was their first time away from home and their first forest experience.

For three days the group constructed a barrier-free wooden bridge across an old mining ditch to the Florence cemetery, 40 miles south of Grangeville, Idaho. Nez Perce forestry technician Don Eckford showed the participants how to use hand tools in

building the bridge. "For having used these tools for the very first time," Eckford said, "the kids did well." "I'm very proud of the finished product," he added.

While camped in the Florence area, the group also provided maintenance at Rocky Bluff campground on the Salmon River District. They installed three new fire rings, repaired and painted outhouses and picnic tables.

The group also went to Sheep Creek Trail #201 in the Frank Church-River of No Return Wilderness where they removed trees and brush, and restored



TASC students gain experience building a bridge

tread on about three miles of the trail. They used materials and primitive tools provided by the Nez Perce National Forest.

Donna Turnipseed, Salmon River District archaeologist, coordinated the trail project. "The kids were amazed at what they did and surprised at what they could do," she said. Turnipseed speaks highly of the group and proud of their accomplishment, which is valued at \$9,600 under the Capital Investment and Challenge Cost Share programs.

Students Respond to Tragedy at Trapper Creek

by Cass Cairns, Information Assistant Bitterroot National Forest

atural curiosity, peer pressure, and escape are a few of the reasons why people experiment with drugs and other substances to get high. Sometimes this experimentation leads to an untimely death as was the case with a Trapper Creek Job Corps student in early October.

This unfortunate death was enough for the Executive Student Council of the Trapper Creek Job Corps student body to decide that something needed to be done to help deter other students from making the same fatal mistake. The student council members agreed that drug awareness education was a good place to start.

In light of this decision, the council decided to take \$150 from their Student Welfare Fund and donate it to the D.A.R.E. (Drug Awareness Resistance Education) program. The fund consists of money earned from expenditures at the center's canteen, revenues from the pay phones and laundry machines on center and sales of unused clothing. These funds are normally used for dances and



Front row, L to R - Student council president Shaun Owen, deputy sheriff Chuck Gividen. Second row - Gary Rigsby, Gloria Russell, Terry Villanueva, Bert Jordan, Belinda LacQuay, Lynn Creel, Scott Hunter

other functions for the students.

The student council presented the check to D.A.R.E. instructor Deputy Sheriff Chuck Gividen at the Ravalli County Courthouse on Thursday, November 5. The D.A.R.E. program is actually targeted for 11 to 12-year olds but Deputy Gividen will adapt the program to fit the needs of the students at Trapper Creek Job Corps.

Making a Difference

Scouts Build Bridge

by Kathy Thompson, Information Receptionist Clearwater National Forest

S ix boys, their scoutmaster, assistant scoutmaster and one dad left Moscow and Genesee a few weeks ago on a Friday morning for a weekend trip to the woods. While they were out for a camping trip, they were also out to do some work to earn the Boy Scouts Historic Trails award.

Tim Lewis, trails inspector for the Clearwater National Forest, and another Forest Service employee, John Trammel met the Scout leaders and the boys one early Saturday morning along the historic Nez Perce (Nee-Me-Poo) trail. The group was ready to make improvements on trail #40, a few miles northeast of Musselshell Meadows. All day Saturday the six boys and five men worked side by side. They dug out a low spot on the trail and put in a culvert; then they covered the culvert with dirt. The result: a high, dry path rather than a wet gully track.

They built a 20-foot long bridge of cedar logs. Then they built another 20 feet of crib, a timber frame structure, and filled it with dirt. Both structures will keep hikers out of marshy ground and off steep embankments.

Boy Scouts Darold Bates, Ben Hopkins, Andrew Kennedy, Steve Mitchell, Jeff Reese and Jesse Todd fulfilled the mission of the Historic Trails award, which requires that the boys work with an adult group to reclaim, restore or make improvements on a trail. The boys, ages 11-13, are scouts in troop #342 of Moscow and Genesee. The award they earned is extracurricular and does not count toward their merit badges. But as scoutmaster Reese said, the experience "gives them a little more respect for the trail" and an understanding of "why we stay on the trail."

Respect for the land and an investment in caring for it—important lessons for all people.

Land Management Training Starts Early

by Jackie Hertel, Budget and Accounting Officer & FWP Coordinator Lewis & Clark National Forest

ou have just inherited Scoutana Ranch from a favorite aunt. Realizing that you are not independently wealthy, you are now faced with several exciting decisions about how to manage the property, keeping in mind your economic situation and sound land management thinking."

With these opening remarks, 20 Girl Scouts embarked on a weekend exercise that required team communications, choices and trade-offs. Wrestling with decisions on how to manage their newly acquired ranchland mimicked the tough decisions facing our land managers today.

Seven Lewis & Clark Forest employees worked with the scout teams at the Scoutana Girl Scout Camp, near Augusta, Montana. Under the sponsorship of the Federal Women's Program, the girls hiked to four locations on the ranch to learn about their management opportunities: development for oil and gas; commercial recreation ventures; water developments; and vegetative manipulation.

The girls pondered combinations of these options as



Forest silviculturist Jim Hertel discusses plant management with Girl Scouts

they considered how to make the ranch pay for itself and, at the same time, protect the resources that made the ranch special. The Forest Service resource specialists acted as "advisors" to the scout teams. They discussed the advantages and disadvantages of the options they were promoting and drew interesting questions from the scouts.

The exercise ended with each team presenting their decision for the ranch's future. Like the familiar ring of an ID team meeting, the girls discussed their personal choices and their compromised team decisions for ranch management. These young adults learned the value of communication, the cause and relationship of their land proposals, techniques for team decisions, and the difficulties of caring for the land.

Personnel Update

BITTERROOT NATIONAL FOREST

AWARDS & PROMOTIONS

CAIRNS, CASS, information assistant, SO, cash award CORNELISSE, JACK, forestry technician, Stevensville RD, Quality Step Increase DIES, DIXIE, public affairs specialist, SO, RO group award FRASER, JUDY, resource specialist, Sula RD, promotion HINMAN, TERRY, resource clerk, Darby RD, quality step increase KEMPF, MADELYN, public affairs specialist, SO, cash award LOVITT, PAULINE, secretary, SO, cash award PRICE, JEANNETTE, assistant program manager, Trapper Creek CCC, temporary promotion

REASSIGNMENTS/TRANSFERS

GAUL, ROYLENE, resource clerk, SO, reassignment, legal clerk

RESIGNATIONS

STEINMAN, GARY, forester, Sula RD

CLEARWATER NATIONAL FOREST

AWARDS & PROMOTIONS

ANDERSON, LYNNANN, information receptionist, Pierce RD, cash award BROOKS, DONNA, information receptionist, Palouse RD, cash award BROWN, VICTORIA, personnel clerk, SO, nonmonetary award CLARK, DEBBIE, hydrological aid, SO, cash award DELL, PAM, resource assistant, SO, temporary promotion EMCH, CHERYL, administrative officer, Stanislaus NF, temporary promotion FLURY, MICHELLE, wildlife biologist, Pierce RD, promotion FRENCH, MARLIN, forestry technician, Pierce RD, cash award FULLER, KIM, resource assistant, SO, temporary promotion GOBER, DOUG, supervisory civil engineer, SO, temporary promotion HINDS, LINDA, budget/accounting analyst, SO, cash award & promotion HOWARD, GAYLE, hydrologic technician, SO, promotion JOHNSON, HANK, forestry technician, Palouse RD, cash award KIRTLAND, MAPLE, civilian pay clerk, Pierce RD, cash award KIRTLAND, ROBERT, surveying technician, SO, promotion LAMUNYAN, PEGGY, information receptionist, Pierce RD, cash award LILLY, LINDA, forester, Palouse RD, cash award MCKEE, MARLENE, computer assistant, SO, cash award MITCHELL, KAREN, financial assistant, SO, cash award OESTREICH, JANET, support services supervisor, Powell PIERSON, PAT, office automation clerk, SO, promotion RIEMAN, JEANNE, personnel assistant, SO, promotion SAYLOR, CONNIE, forestry technician, Powell RD, cash award SCHRAMM, JEFF, forestry technician, North Fork RD, cash award SESHOLTZ, DAVE, forester, Pierce RD, temporary promotion SHIRAZI, MARIKO, forestry technician, Powell RD, cash award STAMPER, LINDA, accounting technician, SO, cash award STAMPER, LINDA, accounting technician, SO, cash award STEINER, JANET, resource assistant, North Fork RD, cash award STEINER, LLOYD, forestry aid, Powell RD, cash award THOMPSON, BARRY, forestry technician, Powell RD, cash award THOMPSON, MARILYN, accounting technician, SO, cash award WALLACE, SCOTT, animal packer, Powell RD, cash award WELLNER, KENT, forester, Palouse RD, cash award WELLNER, KENT, forester, Palouse RD, cash award WELLS, BILL, maintenance worker, North Fork RD, cash award WHITE, SUSAN, forestry technician, North Fork RD, cash award WILSON, KENDA, personnel assistant, SO, promotion WYNN, LAUREL, personnel management specialist, SO, promotion ZAHROBSKY, JENNIFER, forestry technician, Powell RD, cash award

REASSIGNMENTS/TRANSFERS

SCHRAMM, JEFF, forestry technician, North Fork RD, to Boise NF, transfer

RESIGNATIONS

FOSTER, GAYLE, personnel clerk, SO SHORTMAN, LEON, forestry technician, North Fork RD SUTTON, JEFF, forestry technician, North Fork RD

CUSTER NATIONAL FOREST

AWARDS & PROMOTIONS

promotion, Deputy FS

BAKER, GERARD, assistant district ranger, Beartooth RD, temporary promotion, district ranger, Beartooth RD
GIESE, MARVIN, forester, temp.promotion, realty specialist, McKenzie RDHEISNER, FRANK E., promotion, forester, Medora RD.
OTT, WILLIAM, supervisory forester, White River NF, promotion, district ranger, Ashland RD
WARD-WILLIAMS, LINDA, district ranger, Beartooth RD, temp.

DEERLODGE NATIONAL FOREST

AWARDS & PROMOTIONS

BARBER, JAMES, student trainee (soils), Butte RD, cash award BARKER, TRAVIS, forestry aid, Jefferson RD, cash award BILLETER, TERRI, support services specialist, Butte RD, promotion BRAZILL, APRIL, forestry aid, Jefferson RD, cash award BURT, DAN, forestry technician, Philipsburg RD, cash award DECKER, JOHN, forestry aid, Butte RD, cash award GOODRICH, DANIEL, forestry aid, Jefferson RD, cash award HERBOLICH, CHARLENE, forestry aid, Jefferson RD, cash award JOHNS, ROBERT, forestry technician, Butte RD, cash award KAMRUD, TED, forestry technician, Jefferson RD, cash award KINZER, KEN, forestry technician, Jefferson RD, cash award MCDONALD, MARGARET, forestry technician, Philipsburg RD, cash award MCKENZIE, FAWN, purchasing agent, SO, cash award MALKOVICH, GREGG, forestry technician, Butte RD, cash award MARTINELL, SCOTT, forestry aid, Jefferson RD, cash award MASON, BRUCE, laborer, Philipsburg RD, cash award OLSON, TRUDI, office automation clerk, SO, cash award PASCAVAGE, CHARLES, biological science technician, Butte award PERIMAN, RICHARD, archeologist, Butte RD, cash award PETERS, ALLEN, forestry aid, Jefferson RD, cash award RASSMAN, JAMES, student trainee (forestry), Butte RD, cash award RINTALA, RUSSELL, motor vehicle operator, SO, cash award ROGNSTAD, RODNEY, forestry technician, Butte RD, cash award RUTTENBUR, LOWELL, SCSEP enrollee, SO, cash award SCHIMANSKI, DONNA, support services specialist, Jefferson RD, cash award STIMAC, VIOLET, purchasing agent, SO, cash award STOKAN, MICHAEL, engineering equipment operator, SO, cash award SULLIVAN, GERALD, forestry technician, Butte RD, cash award TOMICH, ROBERT, iorestry technician, Butte RD, cash award WILLIAMS, JERE, forestry technician, Philipsburg RD, cash YANNONE, JENNIFER, forestry aid, Jefferson RD, cash award ZIEGLER, BARRY, laborer, Philipsburg RD, cash award

REASSIGNMENTS/TRANSFERS

JOHNS, MICHAEL, recreation specialist, Anaconda CCC, social services assistant MEYERS, CAROLE, manpower development specialist, RO, guidance counselor, Anaconda CCC

GALLATIN NATIONAL FOREST

AWARDS & PROMOTIONS

BOWMAN, JEANNIE, cash award, Bozeman RD BUGGER, KAY, information assistant, temporary promotion, public affairs specialist, SO BURNETT, ELLEN, cash award, SO CASSANI, STEVE, cash award, Bozeman RD DIXON, BEV, QSI, SO GAHAGAN, GINA, cash award, SO HARRIS, LLOYD, cash award, Bozeman RD HILLIARD, ELAINE, cash award, SO KUJAWA, GREG, cash award, Gardiner RD LERITZ, ED, cash award, Bozeman RD WHITMAN, GRACE, resource clerk, promotion, support services specialist, Hebgen Lake RD

HELENA NATIONAL FOREST

AWARDS & PROMOTIONS

BUTTRAM, ANNA, forestry technician, Helena RD, cash award CHRISTENSEN, CHRIS, forestry technician, Helena RD, cash award COLE, LARRY, forester, Helena RD, cash award CRON, JEFF, forestry technician, Helena RD, cash award CULP, STEVE, forestry technician, SO cash award EDWARDS, LARRY, forestry technician, Helena RD, cash award KAISER, JACK, hydrological technician, SO, cash award MACLEAN, VICKIE, range technician, Helena RD, cash award PAYNE, DAVE, forester, Helena RD, cash award PITTMAN, MAGGIE, public affairs specialist, SO, promotion TURNER, DAVE, forestry technician, Helena RD, cash award

REASSIGNMENTS/TRANSFERS

HART, BARBARA, purchasing agent, SO MEYER, JERRY, writer-editor, SO

RESIGNATIONS

MASER, DAVID, forester, Helena RD to Extension Service, MSU

Personnel Update

KOOTENAI NATIONAL FOREST

AWARDS & PROMOTIONS

BAIN, GEORGE, supervisory forester, Cabinet RD, promotion, interdisciplinary, RO BERRY, JERALD, wildlife biologist, Three Rivers RD, cash award COATES, KEVIN, wildlife biologist, Three Rivers RD, cash award DEAVOURS, DAVID, wildlife biologist, Three Rivers RD, cash award FUJISHIN, MONTE, forester, Three Rivers RD, cash award HARRIS, CHARLES, deputy district ranger, Three Rivers RD, cash award PIERCE, RONALD, supervisory forestry technician, Three Rivers RD, cash award PRIEVE, STEVEN, information resource manager, Three Rivers RD, cash award SANCHEZ, FRANCISCO, wildlife biologist, Three Rivers RD, cash award

REASSIGNMENTS/TRANSFERS

NIXON, KRISTEN, support service supervisor, Fortine RD, reassignment, financial assistant, SO HOLIFIELD, JENNIFER, wildlife biologist, SO, reassignment, Fisher River RD **RESIGNATIONS**

ELROD, ALICE, forester, Fortine RD, resignation

LEWIS & CLARK NATIONAL FOREST

PROMOTIONS

BIRDINGROUND, WILFORD, promotion, range conservationist, Rocky Mtn RD BLUEEARTH, SHIRLEY, promotion, mail & file clerk, SO

LOLO NATIONAL FOREST

AWARDS & PROMOTIONS

ARTLEY, SUZANNE J., special act award, forester, SO BURTON, RAYMOND J., QSI, personnel officer, SO COMSTOCK, JUDY A., special act award, appraiser, SO DUNLOP, JON, cash award, supervisory highway engineer, SO GARTHWAIT, GARY, cash award, supervisory civil engineer, SO GROVER, FRANK E., special act award, forester, SO HANSON, KATE, cash award, public affairs specialist, Missoula RD HAWK, RONALD E., special act award, forester, SO HAYNES, DENNIS G., QSI, forestry tech, Plains RD HOUSTON, ROGER, safety award, forestry aid, Ninemile RD JOHNSON, DIRK H., cash award, forestry tech, AFD JOHNSON, GARY E., QSI, supervisory forester, SO KARKANEN, STEVE, cash award, supervisory forestry tech, Missoula RD KLINKHAMMER, SHARON, forester, Missoula RD, promotion, forester (silviculture), Seeley Lake RD McCULLOCH, BILL, cash award, forestry tech, Ninemile RD McLEOD, CHARLES M., spot award, archeologist, SO MARTIN, CHERYL, 10-year service award, forestry tech, Superior RD MUNTHER, GREG L., cash award, district ranger, Ninemile RD RDOELIG, WILLIAM, 20-year service award, forestry tech, Seeley Lake RD PENNIE, CATHERINE L., cash award, forestry tech, SO PETERSON, MARGARET G., special act award, conveyance examiner, SO SALLEE, ROLF, 35-year service award, civil engineering tech, Plains RD SEITZ, RICHARD R., cash award, program analyst, SO SHIMADA, GERRY Y., QSI, supervisory operations research analyst, SO TANBERG, KAREN S., cash award, forestry tech, Seeley Lake RD THOLEN, SUE, cash award, forester, Ninemile RD VINCENT, VIRGINIA, cash award, forestry tech, Ninemile RD WASIENKO-HOLLAND, MICHELE, QSI, lead forestry tech, Superior RD WHITLATCH, PATRICIA, cash award, support services supervisor, Ninemile RD WIEDER, ROXEEN, cash award, computer clerk, Seeley Lake RD YORK, DAVE, safety award, forestry tech, Ninemile RD ZIER, CHARLES K., special act award, appraiser, SO ZIMMERMAN, ANNE, cash award, district ranger, Seeley Lake RD

REASSIGNMENTS/TRANSFERS

BLAYLOCK, HOLLY, information receptionist, Superior RD, reassignment, business management clerk, Ninemile RD LOVE, TIM, public affairs specialist, Missoula RD, reassignment, Assistant District Ranger, Seeley Lake RD

NEZ PERCE NATIONAL FOREST

AWARDS & PROMOTIONS

BECK, BARBARA, District Ranger, Clearwater RD, special act award BESS, KATHY, resource clerk, Selway RD, performance award DANIELS, DEBBIE, mail & file clerk, SO, special act award DAILEY, DENNIS, District Ranger, Moose Creek RD, special act award

GREEN, PATRICIA, soil scientist, SO, special act award HOCKING, SCOTT, forestry technician, SO, performance award JAHN, PHILLIP, supervisory soil scientist, SO, special act MELL, JEFFREY, forester, Selway RD, performance award PHILLIPS, HELEN, computer assistant, Selway RD, special ac ROSE. VIOLET, copier/duplicating equipment operator,, cash award RUZICKA, TERESA, time & leave clerk, Salmon River RD, special act award SELOSKE, GARRY, fisheries biologist, Salmon River RD, promotion SHEPPARD, JOAN, supervisory contract specialist, SO special act award STEWART, JA'NICE, procurement assistant, SO, special act award WARD, ROGER, forester, SO, special act award WRIGHT, GARY, forestry technician, Salmon River RD, special act award ZACHARY, RUTH, financial clerk, Salmon River RD, special act award

REASSIGNMENTS

STERUD, YVONNE, contracting specialist, White Mountain NF, reassignment, SO

REGIONAL OFFICE

AWARDS & PROMOTIONS

ANDERSON, BETTY J., resource specialist, ADM, cash award BAIN, GEORGE, supervisory forester, Kootenai NF, environmental assessment specialist, L&FP, term promotion BOURASSA, MARTHAN M., accountant, ADM, cash award from WO BOWLES, HOMER, forester, WRCR, cash award BUCKNER, BEVERLY, electronic technician, MTDC, cash award BUTLER, TED, employee relations specialist, PM, cash award CARR, WILLIAM, TCFPM, Regional Forester's Honor Award CASTALDI, BRIAN, criminal investigator, ADM, cash award CHAVEZ, TINA M., office automation clerk, RAWE, cash award COLLING, GENE, audio visual production specialist, PAO, cash award DAVIS, MERRILL, TCFPM, performance award DELGADO, KIMBERLY, information receptionist, PAO, cash award DEWOLF, STACIE, forester, TCFPM, promotion EVANS, CAROL, public affairs specialist, PAO, cash award GEORGE, JANIS V., purchasing agent, ADM, cash award GLEVANIK, JAMES, supervisory forester, LFP, cash award GOLDEN, CHARLES, warehouse worker foreman, A&FM, cash award GORSH, JOSEPH, TCFPM, cash award GREEN, ALICE, Biological Science Technician, TCFPM, promotion HABER, JONATHAN, forester, LFP, cash award HALL, GLENDA, accounting trainee, MTDC, cash award & promotion HANN, WENDEL J., ecologist, RAWE, cash award HEIST, EDWARD, foresetr, LFP, cash award HENDERSON, RODGER, resource specialist, ADM, cash award-Bitterroot NF HILLARD, DONALD, engineer, ENGR, cash award IRVINE, MARJORIE, personnel assistant, PM, promotion JENSEN, MARK E., soil scientist, RAWE, cash award KEYES, THOMAS, engineer, ENGR, cash award KEKICK, JANET, computer programmer analyst, LFP, cash award KIM, DONNA, engineer, ENGR, cash award KUETEMEYER, ED, engineer, ENGR, cash award LAGO, JACQUELYN, forester, LFP, cash award LEVESQUE, DAVID, warehouse worker leader, A&FM, cash award MCMULLEN, ELIZABETH, supvy civil engineer, ENG, cash award MACEO, HARRIS W., accountant, ADM, cash award MANN, JEFFREY, program analyst, LFP, cash award MANNING, CYNTHIA, social scientist, LFP, cash award MCNENNY, DARRELL, engineer, ENGR, cash award MORRIS, JÉNNIFER L., office automation clerk, RAWE, cash award MUNTHER, SHERRY, public affairs specialist, LFP, cash award PIERCE, DAVID, equipment specialist, MTDC, cash award POLLOCK, STEPHEN, civil engineer, ENGR, cash award PROEBESTEL, PAT, land law examiner, L&M, cash award REID, JAMES, MS, spot cash award RHODE, THOMAS, forester, LFP, cash award SANDVICK, LOIS, secretary, ENGR, cash award SHAFER, JOYCE M., purchasing agent, ADM, cash award SUNDT, JOHN C., supervisory contract specialist, cash award STARR, GAYLE, program assistant, PAO, cash award TUCKER, STEVEN, business mgmt, stay-in-school, MTDC, cash award UBER, GEIL, office automation clerk, PAO, cash award WIRTZ, MARGARET, secretary, PAO, cash award WORTH, CHRISTOPHER, forester, LFP, cash award YELLOWROBE, LEWIS, office automation clerk, PAO, cash award YOUNG, BEVERLY, environmental engineer, ENGR, cash award ZWANG, CHERYLE, public affairs specialist, PAO, cash award

REASSIGNMENTS/TRANSFERS

HEDGES, JAMES, forestry technician, TCFPM, reassignment OAKES, ROBERT, Biological Science Technician, TCFPM, reassignment

Smokey and the Cowboy

by Karen Michaud, AFMO Custer National Forest





he Northern International Livestock Exposition and Rodeo, otherwise known as the NILE, has been a tradition in Billings, Montana for 25 years. The NILE is also known for sponsoring Montana's largest professional rodeo. As part of the Smokey and the American Cowboy program, Smokey appeared nightly October 13-17 at the NILE.

In an interagency effort with the Bureau of Land Management, Bureau of Indian Affairs and the Custer National Forest, Smokey and his helpers had a wonderful time signing autographs at the Coors Corral with the pro-cowboys and clowns. All

the young buckaroos left the rodeo with fire prevention goodies and a hug from Smokey. The Lolo National Forest Ninemile pack string was a big hit again this year for the event.



Smokey Bear makes friends with the little pards at the NILE

The Northern Region News

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